



STARFIX 82-1190 NVG 6955-54-006

Lighting features		
	Light Source 1	Light Source 2
LED Characteristics	SMD	Power LED
Number of LEDs	448	18
Light Source Lumen	12730 lm	
Item Lumen	9519 lm	
Light Source Efficiency	163 lm/W @85°C	
Item Efficiency	116 lm/W @85°C	
Color Temperature	White 4000K	Blue NVG Dominant Wavelength: >472nm <480nm
Optics	180°	180°
Typical CRI	92	
Minimum CRI	90	
SDCM	3 STEP	
Photobiological Risk	RG0	
Energy Efficiency Class		

Electrical features		
	Electrical specifications 1	Electrical specifications 2
Input Voltage	120/277V AC 50/60Hz	120/277V AC 50/60Hz
Total Absorbed Power	82W	36W
Power Factor	>0,90	>0,9
Control System	On/Off	DALI
Driver	Included	Included
Power Supply Type	Costant Current	Costant Current
Driver Output	900mA	500mA
Driver Input	120/277V~ 50/60Hz	120/277V~ 50/60Hz
Driver Protection	Mains surge 4kV; (L/N - PE) 4KV	Mains surge 1kV; (L/N - PE) 2kV
Through-Wiring	Yes, in the lamp	Yes, in the lamp

Mechanical features	
Housing material	Pre-hot dip galvanized steel, thickness 7/10
Surface treatment	Polyester Painting
Housing color	White RAL 9016
IP	IP67
IK	10
Diffuser / Protective shield	Opal polycarbonate flame rating V0 (UL94), UV resistant
Cable gland, cable Ø min-max	M20 nickel plated brass - Cable Ø 8-15mm
Clips	Yes, Stainless steel AISI 316SS
Mounting	M8 treaded pin with nut on preinstalled bushing, all staines steel AISI 316L
Operating ambient temperature	-25°C / +55°C
Storage ambient temperature	-25°C / +70°C
Item Dimensions	1189x82x133mm - 4,5kg

Others	
Luminous Flux Maintenance	L70 B50 >60.000
Packaging Dimensions	5kg
International standard compliance	EN 60598-1; EN 60598-2-1; IEC 60092-306; IEC 60533; EN 62471 + TR62778; EN50581;
Eancode	8019282549666
Made In	Italy
Insulation Class	 CL1

